



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Alexander PERMIT NO.: 02-01 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods	X	Inciner		T&P		FIRM		
CDLF	X	Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: February 27, 2009

Date of Last Audit: August 7, 2008

FACILITY NAME AND ADDRESS:

Alexander County Construction and Demolition Landfill
2500 Paynes Dairy Road
Taylorsville, North Carolina

GPS COORDINATES: N: 35.8335 W: 81.1534

FACILITY CONTACT NAME AND PHONE NUMBER:

Josh Mitchell, Solid Waste Director (828) 635-1101

FACILITY CONTACT ADDRESS:

621 Liledown Road Box 12
Taylorsville, North Carolina 28681

AUDIT PARTICIPANTS:

Josh Mitchell, Solid Waste Director
Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:

A Permit to Operate was issued on December 22, 2005 and expired on January 15, 2008

The Division received Alexander County's permit application for continued operation on June 30, 2008. Please refer to the letter of correspondence issued on August 4, 2008 by Pat Backus and titled "Completeness Determination for a Construction and Demolition Landfill (CDLF) Unit on Top of Closed MSWLF".

PURPOSE OF AUDIT:

Partial Audit

NOTICE OF VIOLATION(S):

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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STATUS OF PAST NOTED VIOLATIONS:

None

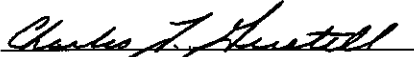
AREAS OF CONCERN AND COMMENTS:

1. This inspection was a partial audit to observe the operations of the facility and observe the conditions of the closed MSW landfill.
2. The facility has a service area of Alexander County only.
3. The facility receives approximately 124 tons of waste per month.
4. Metal has been recently been picked up. Only a small amount was on site at the time of inspection. The disposal area appeared to be in order.
5. No white goods were on site at the time of inspection. However, this area needs to be improved, i.e. at the minimum, installation of a concrete pad.
6. The tire collection area was well managed at the time of inspection. All tires were located in trailers and covered.
7. The working face of the C&D landfill was very small and compact. The area was less than one-half acre in size.
8. Operational cover was good at the time of inspection. However, there was a small area located at the toe of the western slope that needed additional soil. This area was observed by Josh Mitchell who stated that additional soil would be placed on this area.
9. No unacceptable waste streams were observed.
10. Soil conditions were very wet during the inspection. However, the access road leading to the working face of the landfill was well maintained.
11. Windblown waste was minimal at the time of inspection. However majority of windblown material present was located on the east side of the landfill. Be sure all windblown waste is picked up at the end of each operating day and returned to the working face.

Closed MSW Landfill

12. No significant settling was observed on the top of the landfill.
13. Majority of the landfill was stabilized with a good groundcover. However, an area of bare soil was observed near the top of the slope on the east slope near the southern limit of the landfill. All bare areas must be stabilized with a groundcover sufficient to restrain erosion.
14. It appeared that some trees were observed growing on the west side of the landfill along the toe. However, inspection found it difficult to determine the limits of waste. Please contact your engineering consultant to determine the exact edge of waste. All trees confirmed to be located on the landfill must be removed.

Please contact me if you have any questions or concerns regarding this audit report.


Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144

Delivered on : 3/9/09 by

X

Electronic
Correspondence

US Mail

Certified No.

Cc: Mark Poindexter, Field Operations Branch Supervisor
Deborah Aja, Western District Supervisor